Each

Dart Aerospace Ltd. Monday, 1/8/2007 10:53:23 AM Date: User: Kim Johnston **Process Sheet** : ASPIRATOR : CU-DAR001 Dart Helicopters Services **Drawing Name** Customer Job Number : 30160 **Estimate Number** : 10123 : D2060 **Part Number** : NIA P.O. Number S.O. No. : NIA D2060 REV. A : 1/8/2007 **Drawing Number** This Issue : N/A Prsht Rev. : NC **Project Number** : MA : PURCHASED PARTS First Issue Type **Drawing Revision** :NIA :NIA Material **Previous Run** : 1/30/2007 **Due Date** Qty: 50 Um: Written By Checked & Approved By Comment : Est: A 98 New Issue DM/KS **Additional Product** Job Number: **Machine Or Operation: Description:** Seq. #: 1.0 PURCHASING Comment: PURCHASING C L07/01/09 (50 2829 Issue P/O:___ Make per Dwg D2060 Possible Supplier: Sieg's Manufacturing Material release note required 2.0 D2060P Aspirator Comment: Qty.: 1.0000 Each(s)/Unit Total: 50.0000 Each(s) **ASPIRATOR** PACKAGING 1 PACKAGING RESOURCE #1 3.0 Comment: PACKAGING RESOURCE #1 Recieive & Inspect for Transit Damage Ensure Material Release Note is attached 4.0 QC6

Comment: DIMENSIONAL CHECK

5.0 PACKAGING 1 PACKAGING RESOURCE #1

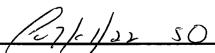




Comment: PACKAGING RESOURCE #1

Identify and Stock

5)213 Location:



Dart Aerospace Ltd

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
		·					
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Part No:	PAR #:	_ Fault Category:	NCR: Yes No	DQA:	Date: <u>07/01/</u>	26
			QA: N/C (Closed:	Date:	

NCR:			WORK ORDI	ER NON-CONFORMAN	CE (NCR)						
DATE STEP		Description of NC	Verification	Approval	Approval						
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Chief Eng	QC Inspector			
						,					

NOTE: Date & initial all entries

Date:

Monday, 1/8/2007 10:53:23 AM

User:

Kim Johnston

Customer: CU-DAR001 Dart Helicopters Services

Drawing Name: ASPIRATOR

Job Number: 30160

Part Number: D2060

Job Number:



Seq. #:

Machine Or Operation:

Description:

6.0

QC21

FINAL INSPECTION/W/O RELEASE

Process Sheet







Comment: FINAL INSPECTION/W/O RELEASE

Job Completion



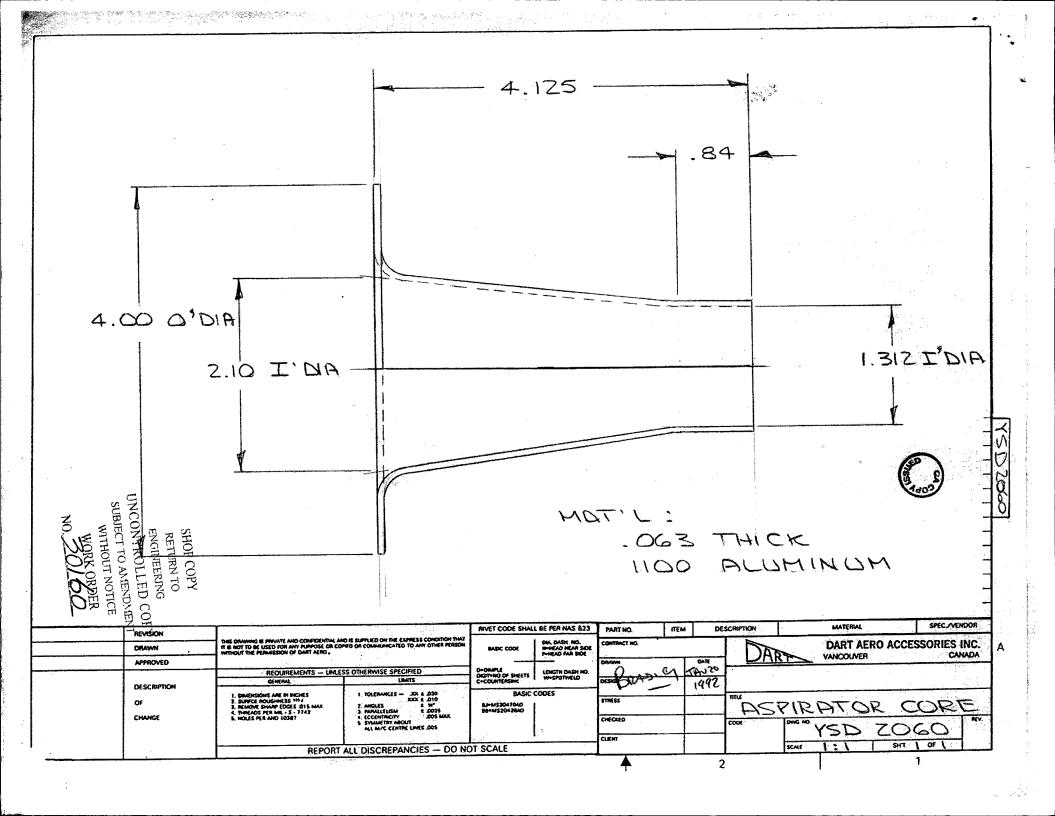
LO.20.02.07

Dart Aerospace Ltd

W/O:			WORK ORDER CH	IANGES				
DATE	STEP	PROCED	URE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
					-			
Part No		PAR #: I	Fault Category:	NCR: Yes	No DQ	A :	Date:	

					QA: N/	C Closed:	Date:	
NCR:			WORK ORD	ER NON-CONFORMANO	CE (NCR)			
		Description of NC	Corrective Action Section B		Verification	Vorification Approval		
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Section C	Approval Chief Eng	Approval QC Inspector
							1	
							:	

NOTE: Date & initial all entries





Sieg's Manufacturing ltd.

604 530-7455 fax 604 530-7490 6236-205 Street, Langley, British Columbia. Canada. V2Y 1N7

INSPECTION	REPORT		-u. Gariada, V2	11
DATE:			*** * ***	101/01/
CUSTOMER:	Dart Agric		2011	
INVOICE #: 2	20910 SUPPLIE	June 1	0#2	829
DESCRIPTION OF INS	PECTION:	N #:		
PART#				
D2060F	OIY MATE	PIAL CHECK	HOLES D	EBUR EDGES 14
Danila	50.0031	100	V	-
DOCO P	50.0631	100	>	
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NOTES OF INSPECTION:_	Good			
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NOTES OF REJECT:				
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60.0

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S6PM: Coppe

3-24-05

COPPER & BRASS SALES INC 6555 E. DAVIDSON DETROIT , MI 48212 DATE 10/26/2004
SKID NO 322296
SKID WGT 9,760
PAGE 1 OF 1

		DO NO	200202			MT	IL PINISH
ORDER NO			C99792			1 1	
ITEM NO	1	PART NO	050393-8				N ANODIZE QUALITY
ALLOY	1100	TEMPER	0	FORM	COIL	QU	r: STANDARD MILL FINISH
GAUGE		WIDTH	48.0000	LENGTH	0.0000	IM	: STANDARD MILL FINISH
<u> </u>		<u> </u>				NO	DI EMBOSSED
			1				

LOT: 238066 COIL: B01 DROP: 440525

ZN TI ИI MN CR FE CU INGOT SI 0.003 0.02 0.001 0.004 0.42 0.02 0.002 4405252 0.11

HEAD ULTIMATE STRENGTH 12.2 KSI
TAIL ULTIMATE STRENGTH 12.6 KSI
HEAD YIELD STRENGTH (OFFSET = .2%) 4.9 KSI
TAIL YIELD STRENGTH (OFFSET = .2%) 5.6 KSI
HEAD ELONGATION (G.L. = 2 IN) 35.5 %
TAIL ELONGATION (G.L. = 2 IN) 33.5 %

CHBMICAL COMPOSITION ACCORDING TO ASTM E-1251-04 MECHANICAL PROPERTIES ACCORDING TO ASTM B-557-02a

MECHANICAL AND CHEMICAL PROPERTIES MEET THE REQUIREMENTS OF:
ASME SB209 1100 O, AMS 4001H 1100 O,
ASTM B209-04 1100 O, AMS-QQ-A-250/1 1100 O

CERTIFICATION OF TEST RESULTS SHALL NOT BE REPRODUCED EXCEPT IN FULL ** END OF CERTIFICATION **

Marine Crass

This document certifies the material above has been tested in accordance with applicable specifications described berein and has met those requirements. The material is subject to terms and conditions on the Alcoa sales order agreement.

Authorized By:

JEFF READY, LAB SUPERVISOR